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13281 U.S. PAT. & TM. OFF. FILED
102303
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Date: October 23, 2003

Docket No.: 4528-0114P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☒ continuation ☐ divisional
☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of
pending prior Application No. 09/676,814 filed on October 2,
2000, the entire contents of which are hereby incorporated by
reference,
by

John Wulff PETERSEN, Pieter TELLEMAN, Ole HANSEN, Palle
CHRISTOPHERSEN, Morten BECH, Soren Peter OLESEN, Jorgen DUE, and
Lars THOMSEN

for

**A SUBSTRATE AND A METHOD FOR DETERMINING AND/OR MONITORING
ELECTROPHYSIOLOGICAL PROPERTIES OF ION CHANNELS**

1. ☒ Enclosed is an application consisting of specification,
claims, declaration and drawings/photographs (if
applicable).
2. ☒ The filing fee has been calculated as follows:

16834 U.S. PTO
10/690618
102303

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$790.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	44-20 =	24	x18 = \$432.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1-3 =	0	x 86 = \$0.00	x 43 = \$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
		TOTAL	\$1,512.00	\$0.00

3. ☒ A check in the amount of \$1,512.00 to cover the filing fee is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are four (4) sheet(s) of formal drawings and/or photographs.
- 6a. ☐ A statement claiming small entity status was filed in prior Application No. 09/676,814 on _____. See the attached copy of the statement claiming small entity status.
- 6b. ☐ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to Sophion Bioscience A/S.
8. ☐ A Preliminary Amendment is enclosed.
- 9a. ☒ Priority of Application No(s). 1999 01407 and 60/157,847 filed in Denmark and the United States on October 1, 1999 and October 6, 1999, respectively is/are claimed under 35 U.S.C. § 119.
- 9b. ☐ Priority of International Appln. _____ filed on _____ under the Patent Cooperation Treaty and _____ Application No. _____ filed in _____ on _____ under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.

10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:

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or
Customer No. 02292
12. ☐ An extension of time for _____ () month(s) until _____ has been submitted in parent Application No. 09/676,814 in order to establish co-pendency with the present application.
13. ☐ Also enclosed herewith is the following:

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Gerald M. Murphy Jr., #28,977

GMM/las
4528-0114P

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Attachment(s)

(Rev. 07/303)